

# CONTROL DATA® 2570-1 LINE PRINTER AND CONTROLLER

**CONTROL DATA**  
CORPORATION

FOR USE WITH THE CDC® 255X SERIES HOST COMMUNICATION PROCESSOR (HCP)

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The CONTROL DATA 2570-1 Line Printer and Controller is an inexpensive and highly reliable, 300 lpm printout device. This printer is connected to the CDC 255X Series Host Communication Processor via a single printed-circuit board controller/adaptor which can be plugged into any Interrupt Data Channel position in the computer's main or expansion enclosure.

Horizontal paper positioning is fully adjustable across the print station and vertical positioning is unlimited. Printing forms may range from one to six parts, 3½ inches to 20½ inches wide, and up to 22 inches long. All timing devices are independent of paper velocity.

Human engineering also ensures ease of operation. Frequently used operator controls are located on the upper front surface of the printer within easy access for the operator.

## FEATURES

- Quiet operation
- Transmission parity error and status line
- Paper fault indicator
- Long line drivers allow installation up to 500 feet from the computer
- Test print
- Print-line buffer
- Automatic pinwheel locks for positive paper control
- Paper-out and paper-tear sensors
- Power-down and over-temperature sensors

## SPECIFICATIONS

Printing Speed: 300 lpm, with 64 character set  
Paper Advance Speed: 25 milliseconds, single space; 15 ips skip rate

Sound Level: 66 dBA

### Character Spacing —

Horizontal: 10 characters per inch  
Vertical Format: 1 to 12 channel paper tape, 6 or 8 lines per inch  
Line Width: 136 columns

### Forms Specification —

Multiple Copy: Up to six parts  
Length: Up to 22 inches  
Width: 3½ inches to 20½ inches

### Physical Characteristics —

Height: 39¼ inches  
Width: 27½ inches  
Depth: 27 inches  
Weight: 500 pounds, with controller

Power Requirements: 117 VAC, 60 Hz, single phase  
220 VAC, 50 Hz, single phase  
Six-amp current

### Environmental —

Operating Temperature: 40°F to 100°F  
Operating Humidity: 10% to 90% (non-condensing)

Specifications subject to change without notice.